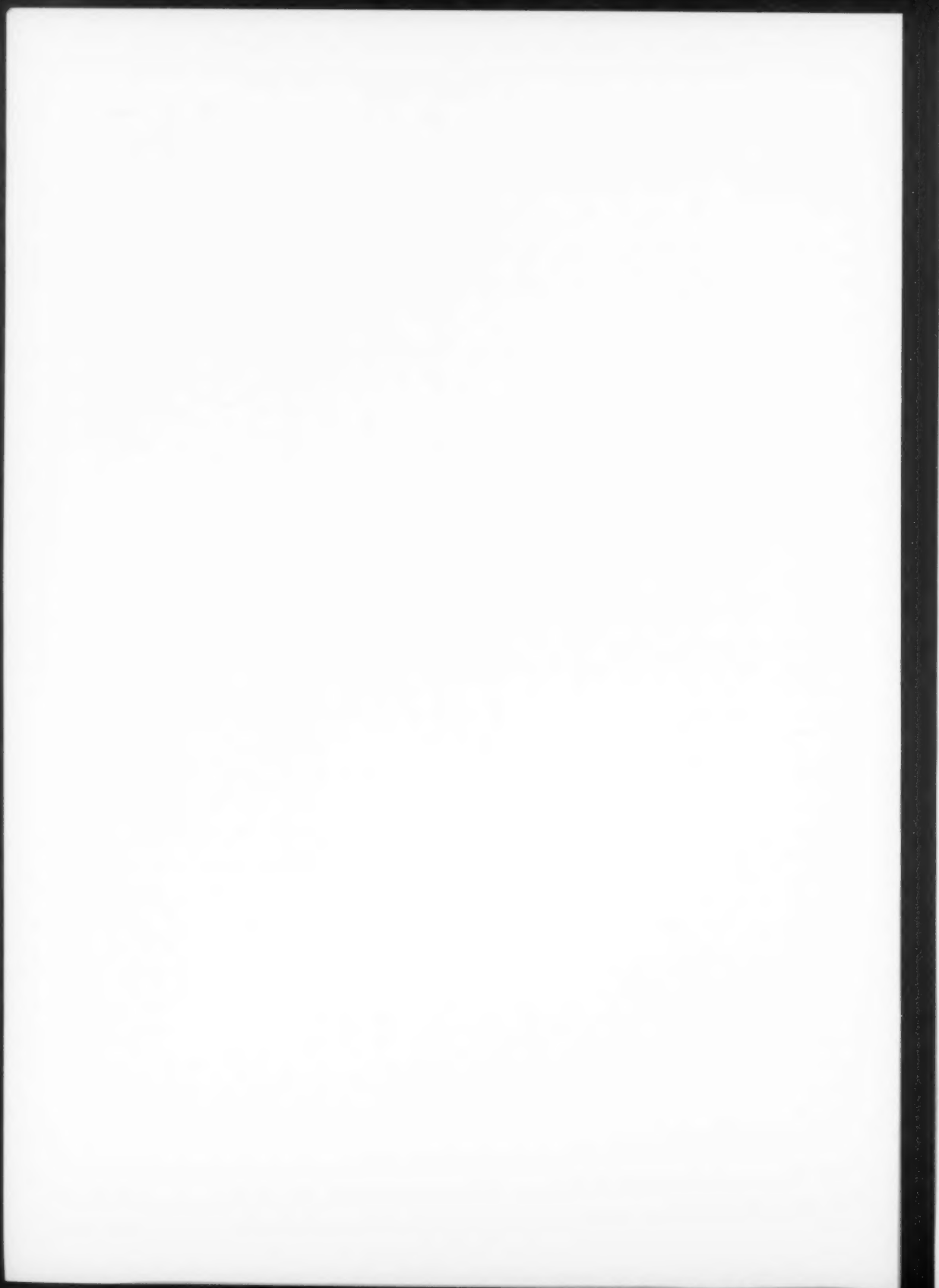


Author index

Volume 106 (2000)

- | | | |
|---------------------------|--------------------------|-------------------------------|
| Adlercreutz, P. 106, 41 | Glander, H.-J. 106, 145 | Ringard-Lefebvre, C. 106, 127 |
| Arnhold, J. 106, 145 | Herrmann, A. 106, 89 | Schiller, J. 106, 145 |
| Arnold, K. 106, 145 | Horrocks, L.A. 106, 1 | Schiller, S. 106, 89 |
| Attar, M. 106, 101 | Janas, T. 106, 31, 31 | Sébédio, J.L. 106, 65 |
| Beaufrière, B. 106, 65 | Jessel, R. 106, 79 | Seydel, U. 106, 157 |
| Brandenburg, K. 106, 157 | Kates, M. 106, 101 | Socaciu, C. 106, 79 |
| Cabral, J.M.S. 106, 181 | Khalil, M.B. 106, 101 | Svensson, I. 106, 41 |
| Carrier, D. 106, 101 | Koch, M.H.J. 106, 157 | Świeżewska, E. 106, 31 |
| Chardigny, J.M. 106, 65 | Lesieur, P. 106, 127 | Tanphaichitr, N. 106, 101 |
| Charon, D. 106, 127 | Lesieur, S. 106, 127 | Vill, V. 106, 157 |
| Chojnacki, T. 106, 31 | Liu, Z.-L. 106, 53 | Virto, C. 106, 41 |
| Dathe, M. 106, 89 | Liu, Z.-Q. 106, 53 | von Minden, H.M. 106, 157 |
| Diehl, H.A. 106, 79 | Loreau, O. 106, 65 | Walińska, K. 106, 31 |
| Duchêne, D. 106, 127 | Ma, L.-P. 106, 53 | Wieprecht, T. 106, 89 |
| Eisenblätter, J. 106, 115 | Maret, A. 106, 65 | Willumeit, R. 106, 157 |
| Farooqui, A.A. 106, 1 | Melo, E.P. 106, 181 | Winter, R. 106, 115 |
| Farooqui, T. 106, 1 | Muguët, V. 106, 127 | Wong, P.T.T. 106, 101 |
| Feiweier, T. 106, 115 | Müller, P. 106, 89 | Wouessidjewe, D. 106, 127 |
| Fojan, P. 106, 181 | Noël, J.P. 106, 65 | Yang, L. 106, 53 |
| Fujara, F. 106, 115 | Petersen, S.B. 106, 181 | Zhou, B. 106, 53 |
| Garamus, V. 106, 157 | Pospiech, E.-M. 106, 115 | |
| Geil, B. 106, 115 | Poullain, D. 106, 65 | |





Subject index

Volume 106 (2000)

Activation energy: Polyphenol; Membrane conductance; Membrane breakdown voltage; Membrane thickness; Transmission electron microscopy **106, 31**

Alkyl glycopyranosides: Thermotropic liquid crystals; Lyotropic liquid crystals; Cholesteric phases; Cubic phases; Glycolipids **106, 157**

Anisotropy: Carotenoids; Cholesterol; Liposomes; Membrane fluidity **106, 79**

Antioxidant synergism: Low density lipoprotein; Antioxidation; Green tea polyphenol **106, 53**

Antioxidation: Low density lipoprotein; Green tea polyphenol; Antioxidant synergism **106, 53**

Apoptosis: Glycerophospholipids; Phospholipases A₁, A₂, C, and D; Arachidonic acid; Docosahexaenoic acid; Platelet activating factor; Diacylglycerol; Cannabinoid receptors; Membrane fluidity; Membrane permeability; Neurological disorders **106, 1**

Arachidonic acid: Glycerophospholipids; Phospholipases A₁, A₂, C, and D; Docosahexaenoic acid; Platelet activating factor; Diacylglycerol; Cannabinoid receptors; Membrane fluidity; Membrane permeability; Apoptosis; Neurological disorders **106, 1**

Cannabinoid receptors: Glycerophospholipids; Phospholipases A₁, A₂, C, and D; Arachidonic acid; Docosahexaenoic acid; Platelet activating factor; Diacylglycerol; Membrane fluidity; Membrane permeability; Apoptosis; Neurological disorders **106, 1**

Carbon 13: *cis*; Labelling; Linoleic; Linolenic; *trans* **106, 65**

Carotenoids: Cholesterol; Liposomes; Membrane fluidity; Anisotropy **106, 79**

Cholesteric phases: Alkyl glycopyranosides; Thermotropic liquid crystals; Lyotropic liquid crystals; Cubic phases; Glycolipids **106, 157**

Cholesterol: Carotenoids; Liposomes; Membrane fluidity; Anisotropy **106, 79**

cis; Carbon 13; Labelling; Linoleic; Linolenic; *trans* **106, 65**

Cryopreservation: Spermatozoa; Seminal plasma; Lipids; MALDI-TOF mass spectrometry; NMR spectroscopy **106, 145**

Cubic phases: Alkyl glycopyranosides; Thermotropic liquid crystals; Lyotropic liquid crystals; Cholesteric phases; Glycolipids **106, 157**

Cutinase unfolding: Reversed micelles; Dynamic light scattering **106, 181**

Cyclodextrin systems: Phase behavior; Dimyristoylphosphatidylcholine **106, 127**

Diacylglycerol: Glycerophospholipids; Phospholipases A₁, A₂, C, and D; Arachidonic acid; Docosahexaenoic acid; Platelet activating factor; Cannabinoid receptors; Membrane fluidity; Membrane permeability; Apoptosis; Neurological disorders **106, 1**

Dimyristoylphosphatidylcholine: Cyclodextrin systems; Phase behavior **106, 127**

Docosahexaenoic acid: Glycerophospholipids; Phospholipases A₁, A₂, C, and D; Arachidonic acid; Platelet activating factor; Diacylglycerol; Cannabinoid receptors; Membrane fluidity; Membrane permeability; Apoptosis; Neurological disorders **106, 1**

Dynamic light scattering: Reversed micelles; Cutinase unfolding **106, 181**

Dynamics: NMR; Physical chemistry of solutions of biomolecules **106, 115**

Fourier-transform infrared spectroscopy: Hydrogen bonding; Lipid-lipid interaction; Liposomes; Phosphatidylcholine; Sulfogalactosylglycerolipid **106, 101**

Glycerophospholipids: Phospholipases A₁, A₂, C, and D; Arachidonic acid; Docosahexaenoic acid; Platelet activating factor; Diacylglycerol; Cannabinoid receptors; Membrane fluidity; Membrane permeability; Apoptosis; Neurological disorders **106, 1**

Glycolipids: Alkyl glycopyranosides; Thermotropic liquid crystals; Lyotropic liquid crystals; Cholesteric phases; Cubic phases **106, 157**

Green tea polyphenol: Low density lipoprotein; Antioxidation; Antioxidant synergism **106, 53**

Hydrogen bonding: Fourier-transform infrared spectroscopy; Lipid-lipid interaction; Liposomes; Phosphatidylcholine; Sulfogalactosylglycerolipid **106, 101**

Hydrolysis: Phospholipase D; Lysophosphatidylcholine; Lysophosphatidic acid; Lysophosphatidylglycerol; Transphosphatidylation **106, 41**

Labelling: Carbon 13; *cis*; Linoleic; Linolenic; *trans* **106, 65**

Linoleic: Carbon 13; *cis*; Labelling; Linolenic; *trans* **106, 65**

Linolenic: Carbon 13; *cis*; Labelling; Linoleic; *trans* **106, 65**

Lipid-lipid interaction: Fourier-transform infrared spectroscopy; Hydrogen bonding; Liposomes; Phosphatidylcholine; Sulfogalactosylglycerolipid **106, 101**

Lipids: Spermatozoa; Seminal plasma; Cryopreservation; MALDI-TOF mass spectrometry; NMR spectroscopy **106, 145**

Liposomes: Carotenoids; Cholesterol; Membrane fluidity; Anisotropy **106, 79**

Liposomes: Fourier-transform infrared spectroscopy; Hydrogen bonding; Lipid-lipid interaction; Phosphatidylcholine; Sulfogalactosylglycerolipid **106, 101**

Low density lipoprotein: Antioxidation; Green tea polyphenol; Antioxidant synergism **106, 53**

Lyotropic liquid crystals: Alkyl glycopyranosides; Thermotropic liquid crystals; Cholesteric phases; Cubic phases; Glycolipids **106, 157**

Lysophosphatidic acid: Phospholipase D; Lysophosphatidylcholine; Lysophosphatidylglycerol; Hydrolysis; Transphosphatidylation **106, 41**

Lysophosphatidylcholine: Phospholipase D; Lysophosphatidic acid; Lysophosphatidylglycerol; Hydrolysis; Transphosphatidylation **106, 41**

Lysophosphatidylglycerol: Phospholipase D; Lysophosphatidylcholine; Lysophosphatidic acid; Hydrolysis; Transphosphatidylation **106, 41**

Magainin: Phospholipids; Transbilayer movement; Pyrene-labeled phospholipids; Pyrene; Peptides; Melittin **106, 89**

MALDI-TOF mass spectrometry: Spermatozoa; Seminal plasma; Lipids; Cryopreservation; NMR spectroscopy **106, 145**

Melittin: Phospholipids; Transbilayer movement; Pyrene-labeled phospholipids; Pyrene; Peptides; Magainin **106, 89**

Membrane breakdown voltage: Polyprenol; Membrane conductance; Activation energy; Membrane thickness; Transmission electron microscopy **106, 31**

Membrane conductance: Polyprenol; Membrane breakdown voltage; Activation energy; Membrane thickness; Transmission electron microscopy **106, 31**

Membrane fluidity: Carotenoids; Cholesterol; Liposomes; Anisotropy **106, 79**

Membrane fluidity: Glycerophospholipids; Phospholipases A₁, A₂, C, and D; Arachidonic acid; Docosahexaenoic acid; Platelet activating factor; Diacylglycerol; Cannabinoid receptors; Membrane permeability; Apoptosis; Neurological disorders **106, 1**

Membrane permeability: Glycerophospholipids; Phospholipases A₁, A₂, C, and D; Arachidonic acid; Docosahexaenoic acid; Platelet activating factor; Diacylglycerol; Cannabinoid receptors; Membrane fluidity; Apoptosis; Neurological disorders **106, 1**

Membrane thickness: Polyprenol; Membrane conductance; Membrane breakdown voltage; Activation energy; Transmission electron microscopy **106, 31**

Neurological disorders: Glycerophospholipids; Phospholipases A₁, A₂, C, and D; Arachidonic acid; Docosahexaenoic acid; Platelet activating factor; Diacylglycerol; Cannabinoid receptors; Membrane fluidity; Membrane permeability; Apoptosis **106, 1**

- NMR:** Dynamics; Physical chemistry of solutions of biomolecules **106, 115**
- NMR spectroscopy:** Spermatozoa; Seminal plasma; Lipids; Cryopreservation; MALDI-TOF mass spectrometry **106, 145**
- Peptides:** Phospholipids; Transbilayer movement; Pyrene-labeled phospholipids; Pyrene; Melittin; Magainin **106, 89**
- Phase behavior:** Cyclodextrin systems; Dimyristoylphosphatidylcholine **106, 127**
- Phosphatidylcholine:** Fourier-transform infrared spectroscopy; Hydrogen bonding; Lipid-lipid interaction; Liposomes; Sulfogalactosylglycerolipid **106, 101**
- Phospholipase D:** Lysophosphatidylcholine; Lysophosphatidic acid; Lysophosphatidylglycerol; Hydrolysis; Transphosphatidylation **106, 41**
- Phospholipases A₁, A₂, C, and D:** Glycerophospholipids; Arachidonic acid; Docosahexaenoic acid; Platelet activating factor; Diacylglycerol; Cannabinoid receptors; Membrane fluidity; Membrane permeability; Apoptosis; Neurological disorders **106, 1**
- Phospholipids:** Transbilayer movement; Pyrene-labeled phospholipids; Pyrene; Peptides; Melittin; Magainin **106, 89**
- Physical chemistry of solutions of biomolecules:** NMR; Dynamics **106, 115**
- Platelet activating factor:** Glycerophospholipids; Phospholipases A₁, A₂, C, and D; Arachidonic acid; Docosahexaenoic acid; Diacylglycerol; Cannabinoid receptors; Membrane fluidity; Membrane permeability; Apoptosis; Neurological disorders **106, 1**
- Polyprenol:** Membrane conductance; Membrane breakdown voltage; Activation energy; Membrane thickness; Transmission electron microscopy **106, 31**
- Pyrene-labeled phospholipids:** Phospholipids; Transbilayer movement; Pyrene; Peptides; Melittin; Magainin **106, 89**
- Pyrene:** Phospholipids; Transbilayer movement; Pyrene-labeled phospholipids; Peptides; Melittin; Magainin **106, 89**
- Reversed micelles:** Cutinase unfolding; Dynamic light scattering **106, 181**
- Seminal plasma:** Spermatozoa; Lipids; Cryopreservation; MALDI-TOF mass spectrometry; NMR spectroscopy **106, 145**
- Spermatozoa:** Seminal plasma; Lipids; Cryopreservation; MALDI-TOF mass spectrometry; NMR spectroscopy **106, 145**
- Sulfogalactosylglycerolipid:** Fourier-transform infrared spectroscopy; Hydrogen bonding; Lipid-lipid interaction; Liposomes; Phosphatidylcholine **106, 101**
- Thermotropic liquid crystals:** Alkyl glycopyranosides; Lyotropic liquid crystals; Cholesteric phases; Cubic phases; Glycolipids **106, 157**
- Transbilayer movement:** Phospholipids; Pyrene-labeled phospholipids; Pyrene; Peptides; Melittin; Magainin **106, 89**
- trans:** Carbon 13; *cis*; Labelling; Linoleic; Linolenic **106, 65**
- Transmission electron microscopy:** Polyprenol; Membrane conductance; Membrane breakdown voltage; Activation energy; Membrane thickness **106, 31**
- Transphosphatidylation:** Phospholipase D; Lysophosphatidylcholine; Lysophosphatidic acid; Lysophosphatidylglycerol; Hydrolysis **106, 41**



